BNL TASK LIST

1. FPD
   a. make changes from FPD++ to FMS
   b. install new racks west-south, west-north, tunnel
      i. obtain 2 9u VME crates
      ii. convert P3 backplanes
      iii. install cooling
      iv. Dress FPW cabling in back of crates
   c. Install QT boards and test
   d. Install $2^{nd}$ concentrator in FMS racks
   e. Bring FPE back up to full capacity
2. BEMC
   a. check arrival time at DSM of bits from differ crates in BEMC (Oleg.)
3. TCD
   a. Do we need a second crate for cable driver cards?
4. BBC
   a. Fab and install cable clamps for TAC boards (Ridgeway)
5. Scaler
   a. Investigate problem with VME scalers
      i. Move all level converters to PMD crate in 1A2
   b. New scaler distribution system
      i. Design fpga based system
      ii. Fab and test new fpga-based system
      iii. Install on platform and cable
   c. 48bit scaler
      i. what remains to be done?
6. TOF
   a. Install proto-type TOF-DSMI
7. STP
   a. What tests remain for STP ?

8. Platform (general)
   a. Get broken fibers repaired
   b. Swap out noisy DSM in CTB slot 0x18 and fix cblt in 0x1f
   c. Get myrinet monitors hooked up to Ethernet and configured
   d. Move all cpu's and servers to trg.bnl.local network
   e. Make L1/L0 connection to $2^{nd}$ concentrator(?)
9. L2 work
   a. Implement $2^{nd}$ concentrator
   b. Implement DDL card into L2
10. Counting house (general)
11. general
   a. repair and test DSMs, CDBs, DIBs,
   b. move startrg2 -> startrg
   c. make new linux-based startrg2

12. documentation
    a. post task list on web (run2007)
    b. post fiber document –
        i. get map overall star fiber map from dan
        ii. finish fiber owners and use document
        iii. create web table with info